

1.1 Write a python program to calculate BMI of a person.

Let your height is *5feet 2inches* and weight is *52kg*. Find out your *BMI*(Body Mass Index).

\$\$ Hint: BMI = weight / height*2

Note: Height must be in meter(search google how to convert feet to meter)

1.2 Write a python program to calculate the time duration to reach at from Dhaka to Satkhira

Suppose you are going to Satkhira from Dhaka using bus. The distance between Dhaka and Satkhira is *260km* and the average velocity of the bus is *22.2m/s*. How much time it takes to reach Satkhira?

\$\$Hint : time = distance/ velocity

Note: Convert your distance from kilometer to meter(Use Google Search)

1.3 Write a python program to calculate circuit current

Assume that in a electric circuit in *20min* the flow of charge(electrons) is *2000Coulomb*. Calculate the current in the circuit.

\$\$ Hint: current = charge / time

Note: convert time from minutes to seconds(Use Google Search)
